City of Hornell Request for Qualifications

GENERAL INFORMATION AND REQUEST FOR QUALIFICATIONS

The City of Hornell seeks qualifications from engineering professionals to conduct an engineering planning study for the City of Hornell Water Pollution Control Plant regarding dewatering and sludge disposal.

New York State-certified Minority and Women-Owned Business Enterprises (MWBEs) are strongly encouraged to apply.

Qualifications must be received no later than February 17, 2026 at 4 PM (EST).

Visit our website at: www.cityofhornell.com for details, updates, and schedule.

Proposals should be addressed to:

Heather Reynolds
82 Main Street
Hornell, NY 14843
607-324-7421
hreynolds@cityofhornell.com

City of Hornell Engineering Planning Grant RFQ– Details

The City of Hornell has received an Engineering Planning Grant from the New York Environmental Facilities Corporation to conduct a study evaluating sludge dewatering and disposal processes at the City of Hornell Water Pollution Control Plant (WPCP) at 69 Park Dr., Hornell, NY 14843. A unit process capacity assessment of existing processes and a condition assessment of existing equipment and facilities must be completed. Existing deficiencies will be identified, and feasible alternatives to address the shortcomings will be identified that accomplish City goals, including reliable operation, compliance with applicable regulations and industry best practices, and low life-cycle costs.

Upgrading the effectiveness of dewatering and disposal processes will improve water quality in two main ways:

(1) Improvement will reduce the number of contaminants recirculated through the WPCP (due to recirculated supernatant from solids handling processes) and instead allow for their proper disposal, which will improve the quality of treated effluent discharged to the Canisteo River.

(2) Improvement will create a higher-quality end-product to be land applied, which would be anticipated to boost its effectiveness as a soil amendment in farm fields and preclude the possibility of transmitting any contaminants to local groundwater.

Current facilities are designed to hold digested sludge in Sludge Storage Tanks (approx. capacity: 2 million gallons) and allow it to settle and dewater under its own weight until it is land-applied in one of two annual land application periods (spring and fall).

The anticipated outcome of this work would be to identify recommended capital infrastructure improvements to provide reliable operation, suitable capacity, and redundancy, while maintaining low life-cycle cost, and document the results of the evaluation in a preliminary engineering report.